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## Tween® 20

<b>Synonyms:</b>	Polyoxyethylene(20)sorbitan monolaurate; Tween* 20
<b>Registry number:</b>	9005-64-5
<b>MDL number:</b>	MFC00165986
<b>Density:</b>	1.1
<b>Boiling point:</b>	100 °C
<b>nD20:</b>	1.4685-1.4715

## Acros Organics

Name and purity	Qty / UM	Catalog	Price (USD)
Tween® 20 , Ph. Eur. & USP <a href="#">Specifications</a>	500 ML	330195000	194.8
Tween® 20 <a href="#">Specifications</a>	1 LT 5 ML 250 ML	233360010 233360050 233362500	46.8 11.9 13.5

## Fisher BioReagents ®

Name and purity	Qty / UM	Catalog	Price (USD)
Tween* 20 <a href="#">Specifications</a>	100 ML 500 ML	BP337-100 BP337-500	

## Fisher Chemicals

Name and purity	Qty / UM	Catalog	Price (USD)
Tween® 20 , pure	4x1 KG 1 KG	T/4206/60 T/4206/60	

## Safety Description

**S24/25** Avoid contact with skin and eyes.

## IR

Analysis	Result
Miscellaneous	949 (25.29); 1109 (3.58); 1249 (22.45); 1296 (27.43); 1352 (24.3); 1460 (28.87); 1734 (29.33); 2872 (6.92); 2919 (6.89); 3395 (30.29)

## Miscellaneous information

EINECS	500-018-3
Reference	Detection of biodegradability of oils and related substances.Gopinath, S. et al.;J. Environ. Biol., 19(2), 157-165, 1998.Interaction phenomena in solutions containing methylp-hydroxybenzoate and auxiliary substances. Balogh, E. et al.;Pharmazie, 53(4), 260-264, 1998.Skin2 - an in vitro human skin model: the correlation betweenin vivo and in vitro testing of surfactants. Demetrulias, Janis et al.;Exp. Dermatol., 7(1), 18-26, 1998.
2D Molfile	<a href="#">Get the molfile</a>
Origin	plant
Solubility	Solubility in water: 100 g/L Solubility in other solvents: 100 g/L isopropylalcohol, xylene  insoluble in mineral oil  10 g/L propylene glycol